

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A sealing ring comprising:

a T-shaped supporting ring including a radial leg connected with a first sealing lip made of an elastomeric material and a second sealing lip made of a polymeric material, said elastomeric material of said first sealing lip completely enveloping said radial leg of said supporting ring, and said second sealing lip being wedged against said supporting ring by a clamping plate without being bound to it;

wherein said clamping plate acts as a first centering ring for precentered installation of a machine element that is to be sealed by said sealing lips, said clamping plate being provided with an insertion slant that projects axially in a direction opposite to that of an installation direction of the machine element and of said first sealing lip, and having a diameter that increases in funnel-like fashion axially in the direction opposite to the installation direction and to said first sealing lip such that said clamping plate is C-shaped and axially open in the direction opposite to that of installation; and

said second sealing lip acts as a second centering ring for further precentered installation of the machine element and is located after said first centering ring in the installation direction, said second sealing lip acting as a preliminary seal for said first sealing lip.

2. (Previously Presented) The sealing ring according to Claim 1, said first sealing lip is precurved axially in the installation direction and axially in the direction of a space to be sealed.

3. (Previously Presented) The sealing ring according to Claim 1, wherein said second sealing lip is made of PTFE and is precurved in the installation direction and axially in the direction of said first sealing lip.

4. (Cancelled)

5. (Cancelled)

6. (Previously Presented) The sealing ring according to Claim 1, wherein said supporting ring is surrounded on its outer periphery by a statically loaded seal.

7. (Previously Presented) The sealing ring according to Claim 6, wherein said static seal is made of an elastomeric material.

8. (Previously Presented) The sealing ring according to Claim 6, wherein said static seal forms a single piece with said first sealing lip and can be made of the same material as said lip.

9. (Cancelled)

10. (Previously Presented) The sealing ring according Claim 1, wherein said clamping ring is pressed into an axial projection of said supporting ring with its radially outer axial leg.

11. (Previously Presented) The sealing ring according to Claim 1, wherein said clamping ring is made of spring steel.